	7								
I NPE 6						DOCKET NO.: MCS-019-03		SERIAL NO.:	
(Use several sheets if necessary)					MCS-019-03 10/606,062 INVENTOR:				
					FLORENCIO				
						FILING DATE: GROUP:):	
U.S. PATENT DOCUMENTS					06-25-2003 2613				
*Examiner Ref Document Date									
Initial		Number		140110	Class	Subclass		Date ropriate)	
	<u> </u>						(1.7.1551	opilate)	
	ļ								
	<u> </u>								
·									
FOREIGN PATENT DOCUMENTS									
		Document	Date	Country	Class	Subclass	Translation		
· · · · · · · · · · · · · · · · · · ·		Number					Yes	No	
		OTHER POOL	INACALTO (C.)						
OTHER DOCUMENTS (Including Author, Title, Date. Pertinent Pages, Etc.) A1 Al-Regib, G. and Altunbasak Y "Hierarchical motion estimation with contest based as a little state."									
V.D.	^'	Al-Regio, G. and Altunbasak, Y., "Hierarchical motion estimation with content-based moshes" to sanger							
N.D	A2	in IEEE Trans. on Circuits and Systems for Video Technology in October 2003. Andersson, K. and Knutsson, H., "Multiple hierarchical motion estimation", in Proceedings of Signal Processing, Pattern Recognition, and Applications (SPPRA'02), pp. 80-85, Crete, Greece, June 2002.							
Ο.ν									
110	A3	Toneung, C.N. and Po. L.M. A filerarchical block matching algorithm using partial distortion manager.							
N.D		in Proceedings of IEEE International Symposium on circuits and systems, vol. II, pp. 1237-1240, Jun. 1997.							
1.6	A4		Vaisev J "Pyra	robinal matic					
N.D	Video Compression: Algorithms and Technologies, vol. 2419 of Proc. of SPIF pp. 201-209						ation", in	ilon", in <i>Digital</i>	
		1995.							
N.D	A5	Illgner, K. and Muller, F., "Hierarchical coding of motion vector fields", in <i>Proc. of IEEE International Conference on Image Processing</i> , vol. 1, pp. 566-569, October 1995.							
N.D.	A6	Lin, C-W, Chang, Y-J, and Chen, Y-C, "Hierarchical motion estimation algorithm based on puremital							
Α	A7	successive elimination", in <i>Proc. Int. Computer Symp.</i> , pp. 41-44, Dec. 17-19, 1998, Tainan, Taiwan. Memin, E. and Perez, P., "A multigrid approach for hierarchical motion estimation", in <i>IEEE</i>							
M ()		Proceedings of the Sixth International Conference on Computer Vision, pp. 933-938, Bombay, India, January 1998.							
N.D	A8	Skrzypkowiak, S.S. and Jain, V.K., "Hierarchical video motion estimation using a neural network", in							
V		Workshop on Digital and Computational Video 2001, pp. 202-208.							
								- 1	
	V and								
									
	 								
1								- I	
									
EXAMINER		7	104	TE CONSIDERED.					
EXAMINER: V. DIEP DATE CONSIDERED: 5/28/07									
EXAMINER:	Initial if	any reference cons	idered, whether o	r not the citation is in conformance	with MPEP	ing. Draw line	through	oitotica	
EXAMINER: Initial if any reference considered, whether or not the citation is in conformance with MPEP 609; Draw line through citation for not in conformance and not considered. Include copy of this form with next communication to applicant.									